BRS	23	deciminator$ or decimination or deciminat$	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 18:45
BRS	7879	decimator$ or decimation or decimat$	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:48
BRS	2251600	combin$ or recombin$	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:49
BRS	570	(decimator$ or decimation or decimat$) with (combin$ or recombin$)	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:49
BRS	0	((decimator$ or decimation or decimat$) with (combin$ or recombin$)) same (frequenc$ near4 diversi$)	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:54
BRS	2	((decimator$ or decimation or decimat$) with (combin$ or recombin$)) same diversity	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:53
BRS	4	((decimator$ or decimation or decimat$) with (combin$ or recombin$)) and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:57
BRS	86	alias$ and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:58
BRS	1523	alias$ same ((combin$ or recombin$))	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:59
BRS	2	alias$ same (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 14:59
BRS	8	alias$ same (combin$ or recombin$) and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/13/03 15:01
BRS	4	divert$ near4 fad$	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 12:56
BRS	1692	frequency near3 diversity	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 12:57
BRS	443	(frequency near3 diversity) same (fade or fades or fading)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:09
BRS	54	((frequency near3 diversity) same (fade or fades or fading)) same (select$ or determin$)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 12:59
BRS	34	(((frequency near3 diversity) same (fade or fades or fading)) same (select$ or determin$)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:10
BRS	167288	increas$3 near3 (power or energ$3)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:08
BRS	501	(increas$3 near3 (power or energ$3)) same (fade or fades or fading)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:09
BRS	79	(frequency near3 diversity) and ((increas$3 near3 (power or energ$3)) same (fade or fades or fading))	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:09
BRS	3	(frequency near3 diversity) same ((increas$3 near3 (power or energ$3)) same (fade or fades or fading))	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:09
BRS	51	((frequency near3 diversity) and ((increas$3 near3 (power or energ$3)) same (fade or fades or fading))) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:36
BRS	49	(((frequency near3 diversity) and ((increas$3 near3 (power or energ$3)) same (fade or fades or fading))) and @ad<19980415 not ((frequency near3 diversity) same ((increas$3 near3 (power or energ$3)) same (fade or fades or fading)))	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:31
BRS	0	stop near4 (transmit$ or transmission) with detect$3 near4 (fade or fades or fading)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:33
BRS	62343	(stop$ or prevent$) near4 (transmit$ or transmission)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:34
BRS	130	((stop$ or prevent$) near4 (transmit$ or transmission)) same (fade or fades or fading)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:35
BRS	11	((stop$ or prevent$) near4 (transmit$ or transmission)) same detect$3 near4 (fade or fades or fading)	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:36
BRS	119	(((stop$ or prevent$) near4 (transmit$ or transmission)) same (fade or fades or fading)) not (((stop$ or prevent$) near4 (transmit$ or transmission)) same detect$3 near4 (fade or fades or fading))	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:36
BRS	82	((((stop$ or prevent$) near4 (transmit$ or transmission)) same (fade or fades or fading)) not (((stop$ or prevent$) near4 (transmit$ or transmission)) same detect$3 near4 (fade or fades or fading))) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/14/03 13:36
BRS	49796	455/$7.ccls.	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:25
IS&R	3680	(375/285,295,267,299,296,316,346,347).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:26
BRS	52324	455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:27
BRS	3993	(455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)) and (fading or fade or fades)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:29
BRS	2624	((455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)) and (fading or fade or fades)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:28
IS&R	1860	(375/285,295,267,299,296).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:26
BRS	51128	455/$7.ccls. or ((375/285,295,267,299,296).CCLS.)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:27
BRS	3718	(455/$7.ccls. or ((375/285,295,267,299,296).CCLS.)) and (fading or fade or fades)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:28
BRS	446	((455/$7.ccls. or ((375/285,295,267,299,296).CCLS.)) and (fading or fade or fades)) and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:34
BRS	310	(((455/$7.ccls. or ((375/285,295,267,299,296).CCLS.)) and (fading or fade or fades)) and (frequency near4 diversity)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:34
BRS	601	((rout$3 or rerout$3) or ((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:36
BRS	184	(455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)) and ((rout$3 or rerout$3) or ((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades))	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:34
BRS	126	((455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)) and (((rout$3 or rerout$3) or ((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades))) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:35
BRS	52	(((rout$3 or rerout$3) or ((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)) and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:40
BRS	39	(455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)) and ((((rout$3 or rerout$3) or ((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)) and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 12:34
BRS	23	((455/$7.ccls. or ((375/285,295,267,299,296,316,346,347).CCLS.)) and ((((rout$3 or rerout$3) or ((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)) and (frequency near4 diversity))) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:38
BRS	113	(((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:45
BRS	86	((((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:49
BRS	4	((((stop$4 or end$3) near3 (transmission or transmit$))) same (fading or fade or fades)) and (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:40
BRS	42	(((stop$4 or end$3) near3 (transmission or transmit$))) with (fading or fade or fades)	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 13:49
BRS	30	((((stop$4 or end$3) near3 (transmission or transmit$))) with (fading or fade or fades)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 14:02
BRS	32	decimal$ with combin$ with channel$1	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 14:02
BRS	20	(decimat$ with combin$ with channel$1) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/19/03 14:02
BRS	729200	remote or mobile	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:03
BRS	3301	training near3 sequence$1	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:04
BRS	316189	encod$3	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:04
BRS	258861	decod$3	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:04
BRS	1698	frequency near3 diversity	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:04
BRS	60760	transceiver$1	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:04

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BRS	27	(remote or mobile) same (training near3 sequence$1) same encod$3	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:05
BRS	15	((remote or mobile) same (training near3 sequence$1) same encod$3) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:06
BRS	10	(training near3 sequence$1) same encod$3 and (frequency near3 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:06
BRS	3	((training near3 sequence$1) same encod$3 and (frequency near3 diversity)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:14
BRS	77	(frequency near3 diversity) and (training near3 sequence$1)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:10
BRS	64	((frequency near3 diversity) and (training near3 sequence$1)) and (remote or mobile)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:10
BRS	29	((((frequency near3 diversity) and (training near3 sequence$1)) and (remote or mobile)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:26
BRS	518	combin$ near5 frequenc$3 near3 channels	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:25
BRS	20	(frequency near3 diversity) and (combin$ near5 frequenc$3 near3 channels)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:26
BRS	0	(((frequency near3 diversity) and (combin$ near5 frequenc$3 near3 channels)) and 5422913.pn.) and train$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:19
BRS	8	train$ with determin$ with diversity	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:25
BRS	2	(train$ with determin$ with diversity) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 10:22
BRS	0	train$ with determin$ same (frequency near3 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:13
BRS	54	(frequency near3 diversity) with determin$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:56
BRS	42	((frequency near3 diversity) with determin$) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:15
BRS	0	(((frequency near3 diversity) and (combin$ near5 frequenc$3 near3 channels)) and 5422913.pn.) and encod$ and decod$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:23
BRS	0	(((frequency near3 diversity) and (combin$ near5 frequenc$3 near3 channels)) and 5422913.pn.) and encod$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:23
BRS	1	((frequency near3 diversity) and (combin$ near5 frequenc$3 near3 channels)) and 5422913.pn.	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:24
BRS	526	(recombin$ or combin$) near5 frequenc$3 near3 channels	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:26
BRS	20	(frequency near3 diversity) and ((recombin$ or combin$) near5 frequenc$3 near3 channels)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:26
BRS	67	diversity and ((recombin$ or combin$) near5 frequenc$3 near3 channels)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:26
BRS	47	(diversity and ((recombin$ or combin$) near5 frequenc$3 near3 channels) not ((frequency near3 diversity) and ((recombin$ or combin$) near5 frequenc$3 near3 channels))	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:26
BRS	38	((diversity and ((recombin$ or combin$) near5 frequenc$3 near3 channels)) not ((frequency near3 diversity) and ((recombin$ or combin$) near5 frequenc$3 near3 channels))) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 12:01
BRS	12	(((diversity and ((recombin$ or combin$) near5 frequenc$3 near3 channels)) not ((frequency near3 diversity) and ((recombin$ or combin$) near5 frequenc$3 near3 channels))) and @ad<19980415) and encod$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:31
BRS	1	5544128.pn. and decimat$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:49
BRS	1	5493695.pn. and decod$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:52
BRS	1	5493695.pn. and cod$	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:50
BRS	2	5493695.pn. and frequency	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:55
IS&R	2299	(455/561,562,101,59,69,71).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:56
BRS	723	((455/561,562,101,59,69,71).CCLS.) and (fade or fades of fading)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 11:56
BRS	20	stop$4 near4 (transmit$4 or transmission$1) with (fade or fades or fading)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 12:01
BRS	88	(((455/561,562,101,59,69,71).CCLS.) and (fade or fades of fading)) and (frequency near3 diversity)	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 12:01
BRS	64	((((455/561,562,101,59,69,71).CCLS.) and (fade or fades of fading)) and (frequency near3 diversity)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	2/20/03 12:01
BRS	1	5493695.pn. and oscillator	USPAT; US-PGPUB; EPO; DERWENT	2/21/03 13:10
BRS	19575	insert$4 near5 expand$3	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:08
BRS	1	(insert$4 near5 expand$3) same frequency near divers$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:07
BRS	11191839	3.00	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:07
BRS	1	(insert$4 near5 expand$3) same frequency near4 divers$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:07
BRS	44	insert$4 near3 bit$1 near5 expand$3	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:10
BRS	274	(insert$4 near5 expand$3) with advantag$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:12
BRS	2	((insert$4 near5 expand$3) with advantag$5) same (bit$1 or zero$1)	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:14
BRS	17	((insert$4 near5 expand$3) with advantag$5) and signal$1	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:12
BRS	9088	decimat$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:12
BRS	552	decimat$5 with advantag$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:12
BRS	2	(decimat$5 with advantag$5) same expand$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:14
BRS	334	decimat$5 same expand$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:14
BRS	74	(decimat$5 same expand$5) same (bit$1 or zero$1)	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:16
BRS	2	(padding or padded) near3 samples with advantag$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:16
BRS	24	(padding or padded) near3 (bit$1 or zero$1 or sample$1) with advantag$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:22
BRS	7	(padding or interpolat$5 or padded) same frequency near3 divers$5	USPAT; US-PGPUB; EPO; DERWENT	10/27/03 11:22
BRS	14015	insert$5 near4 sample$1	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:47
BRS	686606	expand$4	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:23
BRS	698233	(insert$5 near4 sample$1) or expand$4	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:24
BRS	2241	frequency near4 diversity	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:54
BRS	22	((insert$5 near4 sample$1) or expand$4) same (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:48
BRS	14	(((insert$5 near4 sample$1) or expand$4) same (frequency near4 diversity)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:48
BRS	0	5625643.pn. and decimat$	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:43
BRS	1	5625643.pn. and sampl$5	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:43
BRS	0	5625642.pn. and decimat$	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:43
BRS	1	5625642.pn. and sampl$5	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:43
BRS	2631	insert$5 near4 symbol$1	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:47
BRS	839	insert$5 near4 zeros	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:47
BRS	3831	insert$5 near4 ones	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:47
BRS	7199	(insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:48
BRS	5	((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones)) same (frequency near4 diversity)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:48
BRS	2	(((insert$5 near4 sample$1) or expand$4) same (frequency near4 diversity)) and @rlad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:48
BRS	0	(((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones)) same (frequency near4 diversity)) and @rlad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:54
BRS	1	(((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones)) same (frequency near4 diversity)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:54
BRS	2792	frequency near8 diversity	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:54
BRS	703913	((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:54

BRS	548	(((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) and (frequency near8 diversity)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:54
BRS	58	((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) and (frequency near8 diversity)) and decimat$6	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:56
BRS	26	(((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) and (frequency near8 diversity)) and decimat$6) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:57
BRS	27	(((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) and (frequency near8 diversity)) and decimat$6) and @rlad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:57
BRS	38	((((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) and (frequency near8 diversity)) and decimat$6) and @ad<19980415 or ((((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) and (frequency near8 diversity)) and decimat$6) and @rlad<19980415)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:55
BRS	711130	(((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) or decimat$6	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:56
BRS	34	(frequency near8 diversity) same ((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) or decimat$6)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:57
BRS	2	((frequency near8 diversity) same ((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) or decimat$6)) and @rlad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:57
BRS	14	(((frequency near8 diversity) same ((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) or decimat$6)) and @ad<19980415 or (((frequency near8 diversity) same ((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) or decimat$6)) and @rlad<19980415)	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:57
BRS	14	((frequency near8 diversity) same ((((insert$5 near4 sample$1) or expand$4) or ((insert$5 near4 symbol$1) or (insert$5 near4 zeros) or (insert$5 near4 ones))) or decimat$6)) and @ad<19980415	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:59
BRS	1	5625642.pn. and expan$6	USPAT; US-PGPUB; EPO; DERWENT	12/5/03 17:59
BRS	4181	identify$5 near4 (interfer$ or noise or impairment$2)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 18:47
BRS	6034	correlat$5 near5 weight$3	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 18:48
BRS	2847	soft near4 decision$4	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 18:49
BRS	13	(correlat$5 near5 weight$3) same (soft near4 decision$4)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 18:49
BRS	0	((correlat$5 near5 weight$3) same (soft near4 decision$4)) and (identify$5 near4 (interfer$ or noise or impairment$2))	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 18:49
BRS	1	(identify$5 near4 (interfer$ or noise or impairment$2)) same (correlat$5 near5 weight$3)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 19:58
BRS	0	((identify$5 near4 (interfer$ or noise or impairment$2)) same (correlat$5 near5 weight$3)) and soft	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 19:58
BRS	0	((identify$5 near4 (interfer$ or noise or impairment$2)) same (correlat$5 near5 weight$3)) and viterbi	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 19:58
BRS	1	((identify$5 near4 (interfer$ or noise or impairment$2)) same (correlat$5 near5 weight$3)) and cable	USPAT; US-PGPUB; EPO; DERWENT	12/7/03 14:40
BRS	7370	cable near5 modem	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:00
BRS	3	(identify$5 near4 (interfer$ or noise or impairment$2)) same (cable near5 modem)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:01
BRS	0	((identify$5 near4 (interfer$ or noise or impairment$2)) same (cable near5 modem)) and (correlat$5 near5 weight$3)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:01
BRS	74	(identify$5 near4 (interfer$ or noise or impairment$2)) and (correlat$5 near5 weight$3)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:01
BRS	0	((identify$5 near4 (interfer$ or noise or impairment$2)) and (correlat$5 near5 weight$3)) and (cable near5 modem)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:01
BRS	0	((identify$5 near4 (interfer$ or noise or impairment$2)) and (correlat$5 near5 weight$3)) and (soft near4 decision$4)	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:02
BRS	12	((identify$5 near4 (interfer$ or noise or impairment$2)) and (correlat$5 near5 weight$3)) and soft	USPAT; US-PGPUB; EPO; DERWENT	12/6/03 20:02
BRS	1	((identify$5 near4 (interfer$ or noise or impairment$2)) same (correlat$5 near5 weight$3)) and cable	USPAT; US-PGPUB; EPO; DERWENT	12/7/03 14:40
BRS	1	(((identify$5 near4 (interfer$ or noise or impairment$2)) same (correlat$5 near5 weight$3)) and cable) and (stor$4 or buffer$4 or memory)	USPAT; US-PGPUB; EPO; DERWENT	12/7/03 14:41